

HI-ILS or LOC Z RWY 31

LOC I-RCA 110.3	APCH CRS 310°	Rwy Idg 13,497 TDZE 3192 Arprt Elev 3276	ELLSWORTH AFB (KRCA)
RADAR or DME required.			[USAF]
▲ * When ALS inop, increase RVR to 40, vis to ¾ mile. ** When ALS inop, increase vis to 1 ¼ miles.			ALSF-1
MISSED APPROACH: Track outbound RCA R-310 to 3 DME (APOGE), then turn right to join RCA R-043 to 15 DME (RUUSH) and hold. Maintain 6000.			
ATIS ★ 120.625 269.9	APP CON 119.5 259.1	TOWER ★ 126.05 253.5	GND CON 121.8 275.8

*** CAT E circling restricted to 28th BW aircraft only;
28th BW aircraft will remain within Class D airspace.

ELLSWORTH Chan 25 RCA

7169

EMERG SAFE ALT 100 NM 9800

APOGE RCA R-310 (3)	6000 RCA R-043	RUUSH RCA (15)	VGSI and ILS glidepath not coincident (VGSI Angle 3.00 TCH 70).
SCOLD RCA (35) FL180 MEXIE RCA (15) Intcp Lczt CURPI RADAR RCA (6.3) OPOGE RCA (1.3) RCA TACAN RCA (2.3) GS 3.00° TCH 54 0.5 NM 5 NM 5000 6000			

CATEGORY	C	D	E
S-ILS 31*	3392/24	200	(200-½)
S-LOC 31**	3800-1 ¾	608	(600-1 ½)

*** CIRCLING	3880-1 ¾ 604 (700-1 ¾)	3980-2 ¼ 704 (800-2 ¼)	4040-2 ¾ 764 (800-2 ¾)
-----------------	---------------------------	---------------------------	---------------------------

ELEV 3276	TDZE 3192
HIRL Rwy 13-31 TWR 3348 13,497 x 300 0.2% UP 310°	
FAF to MAP 5.0 NM	
Knots	120 140 160 180 200
Min:Sec	2:30 2:09 1:53 1:40 1:30

RAPID CITY, SOUTH DAKOTA

44°09'N-103°06'W

ELLSWORTH AFB (KRCA)

Amdt 1 15SEP16

HI-ILS or LOC Z RWY 31

NC-1, 10 JUL 2025 to 07 AUG 2025

NC-1, 10 JUL 2025 to 07 AUG 2025